

FIRE DEPARTMENT SUBMITTAL REQUIREMENTS FOR

EMERGENCY RESPONDER RADIO COVERAGE SYSTEM (ERRCS) PERMITS

REQUIRED DOCUMENTS (All files to be Portable Document Format - PDF):

- SCALED PLANS (1" = 20')
- EQUIPMENT CUT SHEETS
- Copy of SYSTEM DESIGNER CERTIFICATION / CERTIFICATE
- Copy of FREQUENCY USE AGREEMENT from King County Radio Communications

All required documents need to be uploaded and all permit fees need to be paid for a complete application submittal to be processed.

Emergency Responder Radio Coverage System (ERRCS) Installation Requirements

- The system installation and operation must comply with **International Fire Code Section 510** and **WAC 51-54A-510**.
- Receive a **Frequency Use Agreement** from King County Radio.
- After the system has been installed and tested, an Emergency Responder Radio Coverage System (ERRCS) **Compliance Letter** must be issued by King County Radio (a copy must be given to Fire Inspector at final inspection).
- System must pass final inspection (Talk-Back Test) by the Fire Department, **before** building occupancy is allowed.

Technical specifications for a Distributed Antenna Signal (DAS) to connect with the current King County Emergency Radio Communications System (KCERCS), you will need to contact your System Operator.

King County Radio Communications

<https://www.kingcounty.gov/depts/it/services/radio-services.aspx>

Puget Sound Emergency Radio Network

<https://psern.org/psern-resources/>

Valley Communications Center

<https://www.valleycom.org/>